Article 3

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Abstract: Industrialisation is seen as one of the philosophies that can be employed to be able to increase on productivity of the construction industry. There are many forms and classifications of industrialisation and these have to be put in context while seeking improvement of productivity by industrialisation. A systems approach is used to analyse the players and factors for industrialisation of the construction sector. Case studies were used to study industrialisation in the construction sector in a developing country. Performance metrics are suggested and used to measure the extent of industrialisation in Uganda. It is concluded that the level of industrialisation in Uganda seems to be low. However, there is need for wider comparison in order to come up with generic indicators.

Keywords: Industrialisation, Construction, measurement, systems analysis, productivity, Uganda